

from *P. mexicana* S. Wats., Proc. Amer. Acad. **17**: 353, 1882, described from northern Mexico (Coahuila). Detailed information on the northeastern limit of this species, and possible introgression with others, must await local studies in the Ozark and Mississippi Valley regions.—LLOYD H. SHINNERS, SOUTHERN METHODIST UNIVERSITY, DALLAS, TEXAS.

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HEDYOTIS ROSEA IN ARKANSAS.<sup>1</sup>—On March 20, 1953, collections of *Hedyotis rosea* Raf. were made from scattered patches in the low fields and lawns at Conway, Faulkner County, Arkansas.

The plants had large pink corollas, ranging in length from 7.5 to 12.5 mm. and with length of corolla tubes ranging from 4–7 mm. The calyx length ranged from 2.5–4 mm. with lobes 0.25–0.5 mm. in length. The throats of the corollas were hairy. The seeds were about 1 mm. long and 0.2–0.3 mm. wide. The upper surfaces of the corolla lobes were densely clothed with minute, short, flat, broad-based enations easily seen with magnification. The basal leaves were spatulate. The joined stipules were almost truncate, to rounded, to very short- and broadly-triangular at the summit.

Originally described by Rafinesque<sup>2</sup> from Louisiana (probably), *Hedyotis rosea* has recently been reported from Oklahoma by U. T. Waterfall.<sup>3</sup> This evidently is the first report from Arkansas.—JEWEL E. MOORE, ARKANSAS STATE TEACHERS COLLEGE.

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NOTE ON ECHINOCHLOA MURICATA.—In a recent issue of this journal (RHODORA **58**: 48. 1956) Fairbrothers indicates that the correct binomial for the indigenous barnyard grass is *Echinochloa muricata* (Beauv.) Fernald. This conclusion appears to be correct, but there are some errors in citations of authority among the binomials he cites as synonyms.

As the author has indicated, the first legitimate use of the epithet *muricata* for this taxon was by Beauvois, who published the binomial *Setaria muricata* in 1812. According to Art. 81

<sup>1</sup> Contributions from the Botanical Laboratory, the University of Tennessee, N. Ser. 174.

<sup>2</sup> RAFINESQUE, C. Florula Ludoviciana 77. 1817.

<sup>3</sup> WATERFALL, U. T. The Identity of *Hedyotis rosea* Raf. RHODORA. **55**: 201–203. 1953.